

| L Number | Hits | Search Text | B | Time stamp |
|----------|------|---|------------------------------------|------------------|
| 162 | 3 | (equine same pericardium) and laser | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/24 09:57 |
| 163 | 3 | equine and pericardium and (cut same laser) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/24 09:58 |
| 164 | 100 | pericardium and (cut same laser) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/24 09:58 |
| 165 | 26 | pericardium and (cut same laser) and leaflet | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/24 10:00 |
| 166 | 4 | (pericardium and (cut same laser) and leaflet) and (horse equine) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/24 10:00 |
| 167 | 2 | ("4388735").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/24 10:12 |
| 205 | 35 | 4501030.URPN. | USPAT | 2003/02/24 10:45 |
| 206 | 37 | ("3197788" "3714671" "3755823" "4084268" "4259753" "4291420" "4297749" "4343048" "4388735" "4451936" "4470157" "4501030" "4626255" "4725274" "4778461" "4851000" "5037434" "5147391" "5163953" "5163955" "5258023" "5411552" "5449384" "5489297" "5489298" "5500016" "5549665" "5554185" "5697382" "5716417" "5728152" "5855601" "5861028" "5910170" "5928281" "5935163" "6338740").PN. | USPAT | 2003/02/24 10:45 |
| - | 47 | ((("5804366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("54115667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255")).PN. | USPAT | 2003/02/21 16:36 |

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| - | 48 | ((("5804366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("5415667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255") or ("20020052651")).PN. | USPAT; US-PGPUB | 2003/02/21 16:41 |
| - | 9 | 3608097.URPN. | USPAT | 2003/02/21 16:40 |
| - | 181 | ((623/2.1) or (623/2.12) or (623/2.13) or (623/2.15-2.16)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:43 |
| - | 219 | (((("5804366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("5415667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255")).PN.) (((("5804366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("5415667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255") or ("20020052651")).PN.) 3608097.URPN. (((623/2.1) or (623/2.12) or (623/2.13) or (623/2.15-2.16)).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:43 |

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| - | 161 | <pre> ((("4366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("5415667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255") or ("20020052651")).PN.) 3608097.URPN. (((623/2.1) or (623/2.12) or (623/2.13) or (623/2.15-2.16)).CCLS.)) and (@ad<20000127) </pre> | SPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:53 |
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| - | 77 | <pre> ((("4366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("5415667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255") or ("20020052651").PN.) 3608097.URPN. (((623/2.1) or (623/2.12) or (623/2.13) or (623/2.15-2.16)).CCLS.)) and (@rlad<20000127) </pre> | SPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:53 |
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| | | 5 (((("4366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("5415667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255") or ("20020052651")).PN.) 3608097.URPN. (((623/2.1) or (623/2.12) or (623/2.13) or (623/2.15-2.16)).CCLS.)) and (@pt1d<20000127) | SPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:53 |
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| | | 5 (((("5804366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("5415667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255") or ("20020052651")).PN.) 3608097.URPN. (((623/2.1) or (623/2.12) or (623/2.13) or (623/2.15-2.16)).CCLS.)) and (@pt3d<20000127) | SPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:53 |
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| - | 6 | <pre> (((("584366") or ("6162172") or ("6004329") or ("6231601") or ("6019739") or ("3608097") or ("4106129") or ("4501030") or ("5163955") or ("5344442") or ("5370685") or ("5824063") or ("5824065") or ("5824067") or ("5928281") or ("5961549") or ("6092529") or ("6129758") or ("6254636") or ("6338740") or ("6350282") or ("6454799") or ("6461382") or ("5489298") or ("4470157") or ("5037434") or ("4297749") or ("5415667") or ("5500015") or ("5713953") or ("5480424") or ("5713950") or ("4470157") or ("5480424") or ("5411552") or ("5332402") or ("5032128") or ("4787901") or ("4222126") or ("4056854") or ("3671979") or ("5326370") or ("4960424") or ("4790844") or ("4261342") or ("4624822") or ("4274437") or ("4629459") or ("4626255") or ("20020052651")).PN.) 3608097.URPN. (((623/2.1) or (623/2.12) or (623/2.13) or (623/2.15-2.16)).CCLS.)) and (@ptpd<20000127) </pre> | SPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:44 |
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| - | 127 | stentless same valve | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:52 |
| - | 88 | (stentless same valve) and (@ad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:53 |
| - | 53 | (stentless same valve) and (@rlad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:53 |
| - | 1 | (stentless same valve) and (@pt1d<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:53 |
| - | 1 | (stentless same valve) and (@pt3d<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:54 |
| - | 1 | (stentless same valve) and (@ptpd<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:54 |
| - | 107 | ((stentless same valve) and (@ad<20000127)) ((stentless same valve) and (@rlad<20000127)) ((stentless same valve) and (@pt1d<20000127)) ((stentless same valve) and (@pt3d<20000127)) ((stentless same valve) and (@ptpd<20000127)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 16:54 |
| - | 3 | ("5480424" or ("5713950") or ("6092529")).PN. | USPAT | 2003/02/21 17:07 |
| - | 6 | ("0279451" or ("2832078") or ("3197788") or ("3445916")).PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/21 17:08 |
| - | 9 | 3608097.URPN. | USPAT | 2003/02/23 11:28 |
| - | 3 | ("3571815" "3608097" "3736598").PN. | USPAT | 2003/02/23 11:28 |
| - | 32 | 4192020.URPN. | USPAT | 2003/02/23 11:29 |
| - | 8 | ("3656185" "4172295" "4218782" "4388735" "4489446" "4490859" "4502159" "5554184").PN. | USPAT | 2003/02/23 11:31 |
| - | 95 | valve and leaflets and tabs | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 11:39 |
| - | 70 | (valve and leaflets and tabs) and (@ad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 11:40 |
| - | 33 | (valve and leaflets and tabs) and (@rlad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 11:40 |
| - | 0 | (valve and leaflets and tabs) and (@pt1d<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 11:40 |
| - | 0 | (valve and leaflets and tabs) and (@pt3d<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 11:40 |
| - | 0 | (valve and leaflets and tabs) and (@ptpd<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 11:40 |

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| | 75 | ((valve and leaflets and tabs) and (@ad<20000127)) ((valve and leaflets and tabs) and (@rlad<20000127)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 11:40 |
| | 8 | 5500015.URPN. | USPAT | 2003/02/23 11:57 |
| | 6 | ("3989701" "4261342" "4790844" "4960424" "5163955" "5326370").PN. | USPAT | 2003/02/23 11:59 |
| | 2 | ("4725274").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 12:16 |
| | 2 | ("20020052651").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 14:33 |
| | 40 | ("Re30912" "3755823" "4078468" "4084268" "4106129" "4172295" "4218782" "4259753" "4343048" "4364126" "4388735" "4441216" "4470157" "4501030" "4506394" "4605407" "4626255" "4629459" "4731074" "4778461" "4851000" "4888009" "5037434" "5147391" "5163955" "5258023" "5326370" "5326371" "5376112" "5423887" "5425741" "5449384" "5449385" "5469868" "5488789" "5489297" "5489298" "5500016" "5562729" "5800527").PN. | USPAT | 2003/02/23 15:34 |
| | 2 | ("4106129" "4192020").PN. | USPAT | 2003/02/23 15:37 |
| | 35 | 4501030.URPN. | USPAT | 2003/02/23 15:38 |
| | 71 | (scalloped scallop) same (leaflet leaflets) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 16:22 |
| | 39 | 4388735.URPN. | USPAT | 2003/02/23 16:15 |
| | 7 | ("3197788" "3714671" "4084268" "4120649" "4172295" "4291420" "4299753").PN. | USPAT | 2003/02/23 16:17 |
| | 13 | 3197788.URPN. | USPAT | 2003/02/23 16:18 |
| | 9 | "9220303" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 16:22 |
| | 127 | stentless same valve | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:13 |
| | 134 | "169" and (@ad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 16:55 |
| | 88 | (stentless same valve) and (@ad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:19 |
| | 53 | (stentless same valve) and (@rlad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:19 |
| | 1 | (stentless same valve) and (@pt1d<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:20 |

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| - | 1 | (stentless same valve) and (@pt3d<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 16:55 |
| - | 1 | (stentless same valve) and (@ptpd<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 16:56 |
| - | 54 | ((stentless same valve) and (@rlad<20000127)) ((stentless same valve) and (@pt1d<20000127)) ((stentless same valve) and (@pt3d<20000127)) ((stentless same valve) and (@ptpd<20000127)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 16:56 |
| - | 29 | (without adj stent) and valve | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:17 |
| - | 249 | ((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:19 |
| - | 164 | ((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@ad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:19 |
| - | 87 | ((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@rlad<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:19 |
| - | 6 | ((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@pt1d<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:20 |
| - | 6 | ((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@pt3d<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:20 |
| - | 7 | ((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@ptpd<20000127) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:20 |
| - | 196 | (((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@ad<20000127)) (((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@rlad<20000127)) (((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@pt1d<20000127)) (((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@pt3d<20000127)) (((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@ptpd<20000127)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/02/23 17:21 |

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| | 123 | (((((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@ad<20000127)) (((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@rlad<20000127)) (((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@pt1d<20000127)) (((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@pt3d<20000127)) (((623/1.24) or (623/2.1) or (623/2.12-2.13) or (623/2.15-2.16)).CCLS.) and (@ptpd<20000127))) and (leaflet leaflets) | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2003/02/23 17:33 |
| - | 4 | ("3989701" "4261342" "4790844" "4960424").PN. | USPAT | 2003/02/23 17:29 |
| - | 3 | ("3571815" "3608097" "3736598").PN. | USPAT | 2003/02/23 17:32 |
| - | 1737 | heart and valve | USOCR | 2003/02/23 17:33 |
| - | 18 | (heart and valve) and (leaflet leaflets) | USOCR | 2003/02/23 17:41 |
| - | 25 | 3320972.URPN. | USPAT | 2003/02/23 17:38 |
| - | 6 | 3130418.URPN. | USPAT | 2003/02/23 17:40 |
| - | 3 | "2580264" | USOCR | 2003/02/23 17:41 |
| - | 9 | "3197788" | USOCR | 2003/02/23 17:41 |
| - | 2 | "3320972" | USOCR | 2003/02/23 17:41 |
| - | 15 | "2677995" | USOCR | 2003/02/23 17:41 |
| - | 16 | "2682057" | USOCR | 2003/02/23 17:42 |
| - | 5 | "2832078" | USOCR | 2003/02/23 17:41 |
| - | 1 | "2903019" | USOCR | 2003/02/23 17:41 |
| - | 19 | "2580264" | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2003/02/23 17:42 |
| - | 1 | (6254636.PN. and (((stentless same valve) and (@ad<20000127)) ((stentless same valve) and (@rlad<20000127)) ((stentless same valve) and (@pt1d<20000127)) ((stentless same valve) and (@pt3d<20000127)) ((stentless same valve) and (@ptpd<20000127)))) | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2003/02/23 17:42 |
| - | 19 | ((("2580264") or ("3197788") or ("3320972") or ("2677995") or ("2682057") or ("2832078") or ("2903019"))).PN. | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2003/02/23 17:42 |
| - | 13 | 3197788.URPN. | USPAT | 2003/02/23 17:43 |
| - | 2 | ("4388735").PN. | USPAT; US-PPGPUB; EPO; JPO; DERWENT | 2003/02/23 18:05 |